

Application No.: 10/776852
Amendment dated: January 13, 2005
Reply to Office action of October 13, 2004

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1(Currently amended). A camshaft drive for an engine comprising:

a crankshaft sprocket;

a large camshaft sprocket and a small camshaft sprockets sprocket, said large and small camshaft sprockets being in coaxial relationship with each other, and fixedly connected to each other for rotation together about a first axis;

a third camshaft sprocket, spaced laterally from said large and small camshaft sprockets, and rotatable about a second axis parallel to said first axis;

a driving chain wrapped around the crankshaft sprocket and said large camshaft sprocket, for transmitting rotational power from the crankshaft sprocket to said large camshaft sprocket; and

a driven chain wrapped around said small camshaft sprocket and said third camshaft sprocket, for transmitting rotational power from said small camshaft sprocket to said third camshaft sprocket;

wherein the strength of said driven chain is less than the strength of said driving chain, and the pitch of said driven chain is smaller than the pitch of said driving chain.

2(Canceled).

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3(New). A camshaft drive according to claim 1, in which said crankshaft sprocket and said large camshaft sprocket constitute all of the sprockets around which said driving chain is wrapped.